

INTERNATIONAL SEARCH REPORT

International Application No
PCT/BE2004/000176

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K35/78 A61P35/00 A61P15/12 A61P19/10 A61P5/24 A61P9/10				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K A61P				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS, WPI Data, EMBASE, MEDLINE, PAJ, COMPENDEX				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	WO 02/085393 A (BOURGÉS-SEVENIER CEDRIC ; BERKEM SA (FR)) 31 October 2002 (2002-10-31) cited in the application abstract page 1, line 14 - page 2, line 23	19-30		
A	HAENSEL R ET AL: "DEMETHYLXANTHOMOL ISOLATION FROM HOPS AND CYCLIZATION TO FLAVANONES" ARCHIV DER PHARMAZIE (WEINHEIM), vol. 321, no. 1, 1988, pages 37-40, XP009038591 ISSN: 0365-6233 cited in the application abstract page 38, column 1, line 15 - line 36 page 38, column 2, line 45 - line 61 ----- -/--	1-30		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.				
<input checked="" type="checkbox"/> Patent family members are listed in annex.				
* Special categories of cited documents:				
<table border="0"> <tr> <td style="vertical-align: top;"> "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed </td> <td style="vertical-align: top;"> "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family </td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family			
Date of the actual completion of the international search 19 April 2005		Date of mailing of the international search report 03/05/2005		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Pilling, S		

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MILLIGAN S ET AL: "Oestrogenic activity of the hop phyto-oestrogen, 8-prenylnaringenin" REPRODUCTION (CAMBRIDGE), vol. 123, no. 2, February 2002 (2002-02), pages 235-242, XP009038592 ISSN: 1470-1626 cited in the application abstract page 236, column 2, line 1 - line 25 * discussion *	1-30
A	WO 03/014287 A (SCHWABE WILLMAR GMBH & CO ; KOCH EGON (DE); ERDELMEIER CLEMENS (DE)) 20 February 2003 (2003-02-20) cited in the application abstract page 8, line 16 - line 33	1-30
A	US 2002/110579 A1 (DONOVAN ROBERT MARK ET AL) 15 August 2002 (2002-08-15) paragraphs '0003!', '0004!'	1-30
A	WO 02/39960 A (UNILEVER PLC ; LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 23 May 2002 (2002-05-23) abstract	1-30

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Information on patent family members

Internal Application No
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02085393	A	31-10-2002	FR 2823672 A1	25-10-2002
			CA 2445087 A1	31-10-2002
			EP 1381379 A1	21-01-2004
			WO 02085393 A1	31-10-2002
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			CZ 20031335 A3	17-09-2003
			WO 0239960 A2	23-05-2002
			EP 1333805 A2	13-08-2003
			JP 2004513902 T	13-05-2004
			MX PA03004128 A	19-08-2003
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			ZA 200303089 A	22-04-2004